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No. 11

R. Chengalath

A LIST OF ROTIFERA RECORDED FROM CANADA WITH SYNONYMS

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A LIST OF ROTIFERA RECORDED FROM CANADA WITH SYNONYMS

R. Chengalath

Canadian Aquatic Identification Centre

National Museum of Natural Sciences

Ottawa

Syllogeus No. 11

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Musée national des Sciences naturelles

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Abstract

Chengalath, R. 1977. A list of Rotifera recorded from Canada with Synonyms. Syllogeus No. 11: 1-30.

362 species of rotifers belonging to 73 genera have so far been recorded from Canada. The species names are listed alphabetically. Synonyms which are still used or were in use until recently are listed opposite the valid species name. The source of each synonym and references to synonyms used in Canadian literature are also given.

Resumé

Chengalath, R. 1977. A list of Rotifera recorded from Canada with Synonyms. Syllogeus No. 11: 1-30.

Jusqu' à présent on a homologué au Canada 362 espèces de rotifères appartenant à 73 genres. Les noms des espèces apparaissent par ordre alphabétique. On énumère les synonymes, actuels ou passés, en référence à la liste des noms valides des espèces. On fournit l'origine de chacun des synonymes et les références pertinentes dans la littérature canadienne.

Introduction

Prior to the 1960's, systematic investigations on Canadian Rotifera were undertaken sporadically and by a few workers (Murray 1911; Harring 1921; Koch 1929; Odell and Harris 1933; Edmondson 1935; Myers 1936; Ahlstrom 1940, 1943; Neal 1958). Most of their publications are merely species lists, without descriptions or illustrations. Advances in rotifer taxonomy, particularly in Europe, have established synonymies for several species and the consequent changes in nomenclature make most of the above mentioned works obsolete. More recently, some of the Canadian littoral and planktonic rotifers have been studied in greater detail (George and Fernando 1969a, 1969b, 1970; Nauwerck 1972; Chengalath et al 1972; Chengalath and Fernando 1973; Chengalath and Mulamoottil 1974, 1975; Chengalath 1976).

Rotifers, comprising only about 120 genera, are a small group of the whole animal kingdom, and because of their small size, rotifers constitute only a relatively minor part of the biomass of the zooplankton. Nevertheless, the part played by rotifers in the production cycle is of considerable significance; in freshwater biology their importance is beyond question, for they may inhabit practically any body of water.

Although rotifers are very common, confusion exists regarding their nomenclature and many limnologists still use outdated names. It is the hope of the author that this list will clear any doubts regarding the nomenclature of rotifers and should be useful to limnologists and aquatic environmentalists.

Three hundred and sixty-two species of rotifers belonging to seventy-three genera have so far been recorded from Canada. The species names are given in alphabetical order. The synonyms which are still used or were in use until recently, are listed opposite the species name which is at present considered valid. The source of the synonym in each case is also given. The references to the synonyms that are used in Canadian literature are indicated below the appropriate synonym. The synopses of Rotifera by Harring (1913) and Wiszniewski (1954) along with the standard taxonomic works of Voigt (1957), Bartos (1959), Rudescu (1960), Donner (1965) and Kutikova (1970), were used for verification of synonymies.

Acknowledgements

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VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
Adineta barbata Janson, 1893		
A. gracilis Janson, 1893		
A. longicornis Murray, 1906		
A. vaga (Davis, 1873)	*Callidina vaga* (Davis, 1873)	Wiszniewski, 1954
Anuraeopsis fissa (Gosse, 1851)	*Anuraepsis hypelasma* Lauterborn, 1900	Wiszniewski, 1954
Ascomorpha ecaudis (Perty, 1850)	*Sacculus viridus* Gosse, 1851	Harring, 1913
Aspelta beltista Harring & Myers, 1928		
A. circinator (Goose, 1886)	*Encentrum circinator* Harring & Myers, 1922	Wiszniewski, 1954
	Dicranophorus giraffa Harring, 1913	Wiszniewski, 1954
Asplanchna brightwelli Gosse, 1850	*Asplanchna ceylonica* Daday, 1898	Wiszniewski, 1954
A. girodi de Guerne, 1888		
A. herricki de Guerne, 1888		
A. priodonta Gosse, 1850		
Asplanchnopus dahlgreni Myers, 1934		
A. multiceps (Schrank, 1793)	**Asplanchna myrmeleo* (Eyferth, 1878) Bajkov, 1929, 1930	Wiszniewski, 1954
	Notommata myrmeleo Ehrbg., 1834	Wiszniewski, 1954
Beauchampia crucigera (Dutrochet, 1812)	**Cephalosiphon cruciger* Hlava, 1904 Koch, 1929	Harring, 1913
	Melicerta cephalosiphon Gosse, 1862	Harring, 1913
Bipalpus hudsoni (Imhof, 1891)	**Ploesoma hudsoni* (Imhof, 1891) Bigelow, 1923; Burkholder, 1929; Koch, 1929; Ricker, 1938; Rawson, 1956	Kutikova, 1970
	Gastroschiza flexilis Jagerskiold, 1892	Kutikova, 1970
Brachionus angularis Gosse, 1851	*Brachionus urceolaris angulatus* Seligo, 1900	Harring, 1913
	Brachionus testudo Ehrbg., 1853	Harring, 1913
B. calyciflorus Pallas, 1766	**Brachionus pala* Ehrenberg, 1838 Bajkov, 1930, 1935	Harring, 1913
	**Brachionus dorcas* Gosse, 1851 Kemp, 1882	Wiszniewski, 1954
B. havanaensis Rousselet, 1911		
B. havanaensis var. *trahea* (Murray, 1921)		
B. patulus (Müller, 1786)	**Platyias patulus* Müller, 1786 Ahlstrom, 1934	Wulfert, 1965
	**Brachionus militaris* Ehrbg., 1834 Kemp, 1882	Wulfert, 1965
B. plicatilis Müller, 1786	*Brachionus mülleri* Ehrbg., 1834	Wiszniewski, 1954
	**Brachionus hepatotomeus* Gosse, 1851 Bajkov, 1930	Wiszniewski, 1954
B. pterodinoides Rousselet, 1913		
B. quadridentatus Hermann, 1783	**Brachionus bakeri* Müller, 1786 Bajkov, 1930, 1935	Wiszniewski, 1954
	**Brachionus capsuliflorus* Pallas, 1766; Bigelow, 1923; Odell & Harris, 1933; Ahlstrom, 1934	Wiszniewski, 1954
B. rubens Ehrenberg, 1838	*Brachionus urceus* var. *rubens* Ehrbg., 1838	Voigt, 1957
B. satanicus Rousselet, 1911		
B. urceolaris Müller, 1773	*Brachionus urceus* Hofsten, 1909	Voigt, 1957
B. variabilis Hempel, 1896		
Cephalodella apocoela Myers, 1924		
C. auriculata (Müller, 1773)	*Diaschiza lacinulata* Levander, 1894	Wiszniewski, 1954
C. crassipes (Lord, 1903)		
C. exigua (Gosse, 1886)	*Diaschiza exigua* Gosse, 1886	Wiszniewski, 1954
C. forficata (Ehrbg., 1832)	*Diaschiza paeta* Gosse, 1886	Wiszniewski, 1954
	Notommata forcipata Ehrbg., 1838	Wiszniewski, 1954
C. forficula (Ehrbg., 1831)	*Furcularia forficula* Ehrbg., 1838	Voigt, 1957
	Furcularia trihamata Stenroos, 1898	Voigt, 1957

* synonyms used in Canadian literature

VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
C. gibba (Ehrbg., 1832)	*Furcularia gibba* Ehrbg., 1832	Voigt, 1957
	Diaschiza semiaperta Gosse, 1886	Voigt, 1957
	Diaschiza gibba (Dixon-Nuttal & Freeman, 1903)	Voigt, 1957
C. gracilis (Ehrbg., 1832)	*Diaschiza gracilis* Ehrbg., 1832	Kutikova, 1970
C. intuta Myers, 1924		
C. megalocephala (Glasscott, 1893)	*Diaschiza megalocephala* Rousselet, 1895	Voigt, 1957
C. mucronata Myers, 1924		
C. obvia Donner, 1949		
C. tenuior (Gosse, 1886)	*Diaschiza tenuoir* Gosse, 1886	Wiszniewski, 1954
Ceratotrocha cornigera (Bryce, 1893)	*Callidina cornigera* Bryce, 1893	Donner, 1965
Chromogaster ovalis (Bergendal, 1892)	**Anapus ovalis* Bergendal, 1892 (Burkholder, 1929; Bajkov, 1935)	Kutikova, 1970
	Anapus testudo Lauterborn, 1893	Kutikova, 1970
	**Ascomorpha ovalis* Carlin, 1943 Schindler & Noven, 1971	Voigt, 1957
Collotheca algicola (Hudson, 1886)	*Floscularia algicola* Hudson, 1886	Voigt, 1957
C. ambigua (Hudson, 1883)		
C. companulata (Dobie, 1849)	*Floscularia companulata* Dobie, 1849	Voigt, 1957
C. cornuta (Dobie, 1849)	*Floscularia appendiculata* Leydig, 1854	Voigt, 1957
	Floscularia cornuta Dobie, 1849	Voigt, 1957
C. coronetta (Cubitt, 1869)	*Floscularia coronetta* Cubitt, 1869	Kutikova, 1970
C. libera (Zacharias, 1894)	*Floscularia libera* Zacharias, 1894	Kutikova, 1970
C. mutabilis (Hudson, 1885)	*Floscularia mutabilis* Hudson, 1885	Voigt, 1957
C. ornata (Ehrbg., 1832)	*Floscularia ornata* Ehrbg., 1832	Voigt, 1957
C. trilobata (Collins, 1872)	*Floscularia trilobata* Collins, 1872	Kutikova, 1970
Colurella adriatica Ehrbg., 1831	**Colurus caudatus* Ehrbg., 1834 Koch, 1929	Wiszniewski, 1954
C. bicuspidata (Ehrbg., 1832)	**Colurus bicuspidatus* Ehrbg., 1832	Kutikova, 1957
C. colurus (Ehrbg., 1830)	*Colurus colura* Dieffenback, 1912	Voigt, 1957
	Colurus amblytelus Hudson & Gosse, 1886	Voigt, 1957
	**Colurus grallator* Gosse, 1887 Bajkov, 1929, 1930, 1935; Koch, 1929	Wiszniewski, 1954
C. hindenburgi Steinecke, 1917		
C. obtusa (Gosse, 1886)	*Colurus obtusus* Gosse, 1886	Kutikova, 1957
C. sulcata (Stenroos, 1898)	*Metopidia sulcata* Stenroos, 1898	Wiszniewski, 1954
C. tesselata (Glasscott, 1893)	**Colurus tesselatus* Glascott, 1893 Myers, 1936	Voigt, 1957
C. uncinata (Müller, 1773)	**Colurus uncinatus* (Müller, 1830) Bigelow, 1923	Voigt, 1957
Conochilus hippocrepis (Schrank, 1803)	**Conochilus volvox* Ehrbg., 1834 Bajkov, 1935	Wiszniewski, 1954
C. unicornis Rousselet, 1892	*Conochilus limneticus* Stenroos, 1898	Wiszniewski, 1954
Conochiloides dossuarius (Hudson, 1885)	*Conochilus dossuarius* Hudson, 1885	Wiszniewski, 1954
	Cephalosiphon dossuarius (Hudson, 1886)	Wiszniewski, 1954
C. exiguus Ahlstrom, 1938		
C. natans (Seligo, 1900)	*Tubicolaria natans* Seligo, 1900	Wiszniewski, 1954
	Conochilus natans (Voigt, 1902)	Wiszniewski, 1954
Cyrtonia tuba (Ehrbg., 1834)	*Notommata tuba* Ehrbg., 1834	Voigt, 1957
	Proales hyalina Stokes, 1897	
Dicranophorus aquilus (Gosse, 1886)	*Dicranophorus uncinatus* (Milne, 1886)	Neal, 1958
D. caudatus (Ehrbg., 1834)	*Diglena caudata* Ehrbg., 1834	Wiszniewski, 1954
D. epicharis Harring and Myers, 1928		
D. forcipatus (Müller, 1786)	*Diglena forcipata* Ehrbg., 1832	Wiszniewski, 1954
D. robustus Harring & Myers, 1928	*Diglena forcipata* Zawadowski, 1926	Wiszniewski, 1954
D. rostratus (Dixon-Nuttal & Freeman, 1902)	**Diglena cernuus* (Harring & Myers, 1913) Neal, 1958	Neal, 1958
D. saevus Harring & Myers, 1928		
D. tegillus Harring & Myers, 1928		
Diplois daviesiae Gosse, 1886		
Dipleuchlanis propatula Gosse, 1886	**Diplois propatula* Bryce, 1890 Bigelow, 1923	Kutikova, 1970

VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
Dissotrocha aculeata (Ehrbg., 1832)	*Philodina aculeata* Ehrbg., 1832	Donner, 1965
D. macrostyla (Ehrbg., 1838)	*Philodina macrostyla* Ehrbg., 1838	Donner, 1965
D. tuberculata (Gosse, 1886)	*Philodina tuberculata* Gosse, 1886	Donner, 1965
Elosa worallii Lord, 1911		
Encentrum algentae Harring, 1921		
E. felis (Müller, 1773)	*Proales felis* Hudson & Gosse, 1886	Wiszniewski, 1954
	Diglena felis Bilfinger, 1894	Wiszniewski, 1954
Enteroplea lacustris Ehrbg., 1830	*Triphylus lacustris* Hudson & Gosse, 1889	Wiszniewski, 1954
Eothina elongata (Ehrbg., 1832)	*Notommata elongata* Bartsch, 1870	Wiszniewski, 1954
	Eosphora striata Glascott, 1893	Wiszniewski, 1954
Epiphanes brachionus (Ehrbg., 1837)	*Notops brachionus* Hudson, 1886	Wiszniewski, 1954
E. macroura Barrois & Daday, 1894		
E. senta (Müller, 1773)	*Hydatina senta* Ehrbg., 1830	Wiszniewski, 1954
	Hydatina monopus Hilgendorf, 1899	Wiszniewski, 1954
Erignatha clastopis (Gosse, 1886)	*Diglena clastopis* Gosse, 1886	Wiszniewski, 1954
	Encentrum clastopis Kozar, 1914	Wiszniewski, 1954
Euchlanis alata Voronkov, 1911		
E. calpida (Myers, 1930)	**Dapidia calpidia* Myers, 1930 Myers, 1936	Wiszniewski, 1954
E. deflexa (Grosse, 1851)	**Dapidia deflexa* Myers, 1930 Myers, 1936	Wiszniewski, 1954
E. dilatata Ehrbg., 1832	**Euchlanis macrura* Ehrbg., 1832 Bajkov, 1930, 1935; Odell & Harris, 1933	Kutikova, 1970
E. incisa Carlin, 1939		
E. meneta Myers, 1930		
E. oropha Gosse, 1887		
E. parva Rousselet, 1892		
E. triquetra Ehrbg., 1838		
Eudactylota eudactylota (Gosse, 1886)	**Scaridium eudactylotum* Gosse, 1886 Bigelow, 1923	Kutikova, 1970
Filinia brachiata (Rousselet, 1901)		
F. longiseta (Ehrbg., 1834)	**Triarthra longiseta* Ehrbg., 1834 Bajkov, 1935	Wiszniewski, 1954
F. terminalis (Plate, 1886)	**Triarthra terminalis* Plate, 1886 Bajkov, 1930, 1935	Wiszniewski, 1954
Floscularia conifera (Hudson, 1886)	*Melicerta conifera* (Hudson, 1886)	Wiszniewski, 1954
F. janus (Hudson, 1881)	*Melicerta janus* Hudson, 1886	Wiszniewski, 1954
F. melicerta (Ehrbg., 1832)	*Lacinularia melicerta* Ehrbg., 1832	Wiszniewski, 1954
	Melicerta melicerta Collin, 1912	Wiszniewski, 1954
F. ringens (Linnaeus, 1758)	*Melicerta ringens* (Schrank, 1803)	Wiszniewski, 1954
Gastropus stylifer Imhof, 1891	*Notops pygmaeus* Calman, 1892	Wiszniewski, 1954
Habrotrocha angusticollis (Murray, 1905)	*Callidina angusticollis* Murray, 1905	Donner, 1965
H. aspera (Bryce, 1892)	*Callidina aspera* Bryce, 1892	Donner, 1965
H. constricta (Dujardin, 1841)	*Callidina constricta* Dujardin, 1841	Donner, 1965
H. crenata (Murray, 1905)	*Callidina crenata* Murray, 1905	Donner, 1965
H. maculata Murray, 1911		
H. microcephala (Murray, 1906)	*Callidina microcephala* Murray, 1906	Donner, 1965
H. pulchra (Murray, 1905)	*Callidina pulchra* Murray, 1905	Donner, 1965
H. pusilla (Bryce, 1893)	*Callidina pusilla* Bryce, 1893	Donner, 1965
Harringia eupoda (Gosse, 1887)		
Hexarthra mira (Hudson, 1871)	*Pedalia mira* Hudson, 1871	Kutikova, 1970
	**Pedalion mirum* Harring, 1913 Bajkov, 1935	Kutikova, 1970
Kellicottia bostoniensis (Rousselet, 1908)	**Notholca bostoniensis* Rousselet, 1908 Edmondson, 1936	Wiszniewski, 1954
K. longispina (Kellicott, 1879)	*Anuraea longispina* Kellicott, 1879	Wiszniewski, 1954
	**Notholca longispina* Hudson & Gosse, 1886 Bajkov, 1929, 1930; Odell & Harris 1933; Bigelow, 1923	

VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
Keratella cochlearis (Gosse, 1851)	*Anuraea cochlearis* Gosse, 1851	Kutikova, 1970
	Keratella stipitata Carlin, 1943	Kutikova, 1970
K. cochlearis var. *faluta* Ahlstrom, 1943		
K. cochlearis var. *hispida* (Lauterborn, 1898)		
K. cochlearis var. *irregularis* (Lauterborn, 1898)		
K. cochlearis var. *macracantha* (Lauterborn, 1898)		
K. cochlearis var. *recurvispina* (Jägerskiöld, 1894)		
K. cochlearis var. *robusta* (Lauterborn, 1900)	*Anuraea cochlearis* var. *robusta* Lauterborn, 1900	
K. cochlearis var. *tecta* (Gosse, 1851)		
K. crassa Ahlstrom, 1943		
K. cruciformis (Thompson, 1892)		
K. earlinae Ahlstrom, 1943		
K. hiemalis Carlin, 1943		
K. paludosa (Lucks, 1912)	**Anuraea aculeata* var. *cochlearis* Voigt, 1902 Bajkov, 1929, 1930, 1935, Burkholder, 1929	Wiszniewski, 1954
	Anuraea paludosa (Lucks, 1912)	Wiszniewski, 1954
K. quadrata (Müller, 1786)	*Keratella canadensis* Berzins, 1954	George & Fernando, 1969
	Keratella aculeata Korde, 1828	Kutikova, 1970
	Anuraea aculeata Ehrbg., 1832	Wiszniewski, 1954
	**Brachionus quadratus* Müller, 1786 Bajkov, 1935	Kutikova, 1970
K. serrulata (Ehrbg., 1838)	*Anuraea serrulata* Ehrbg., 1838	Wiszniewski, 1954
K. serrulata var. *curvicornis* Rylov, 1926		
K. taurocephala Myers, 1938		
Lacinularia flosculosa (Müller, 1773)		
Lecane (Lecane) aquila Harring & Myers, 1926		
L. (L.) arcula Harring, 1914	*Cathypna aculeata* Murray, 1913	Kutikova, 1970
L. (L.) brachydactyla (Stenroos, 1898)	*Cathypna brachydactyla* Stenroos, 1898	Wiszniewski, 1954
L. (L.) clara (Bryce, 1892)	*Distyla clara* Bryce, 1892	Wiszniewski, 1954
	Cathypna sulcata Murray, 1913	Wiszniewski, 1954
L. (L.) crepida Harring, 1914		
L. (L.) curvicornis (Murray, 1913)	*Cathypna curvicornis* Murray, 1913	Voigt, 1957
L. (L.) depressa (Bryce, 1891)	*Distyla depressa* Bryce, 1891	Voigt, 1957
	Cathypna depressa Murray, 1913	Voigt, 1957
L. (L.) donneri Chengalath & Mulamoottil, 1974		
L. (L.) flexilis (Gosse, 1886)	*Distyla flexilis* Gosse, 1886	Wiszniewski, 1954
	Cathypna flexilis Stenroos, 1898	Wiszniewski, 1954
L. (L.) fusilis Myers, 1936		
L. (L.) hornemanni (Ehrbg., 1834)	*Distyla hornemanni* Hudson & Gosse, 1889	Kutikova, 1970
	Cathypna hornemanni Murray, 1913	Kutikova, 1970
L. (L.) inermis (Bryce, 1892)	**Distyla inermis* Bryce, 1892 Bajkov, 1929, 1930, 1935; Koch, 1929	Voigt, 1957
L. (L.) intrasinuata (Olofsson, 1917)	*Lecane ephestra* Harring, 1921	Wiszniewski, 1954
	Lecane muscicola Fadeev, 1927	Wiszniewski, 1954
L. (L.) jessupi Harring, 1921		
L. (L.) leontina (Turner, 1892)	*Cathypna incisa* Daday, 1905	Wiszniewski, 1954
L. (L.) levistyla (Olofsson, 1917)	*Lecane scobis* Harring & Myers, 1926	Wiszniewski, 1954
L. (L.) ligona (Dunlop, 1901)	*Cathypna ligona* Dunlop, 1901	Wiszniewski, 1954
L. (L.) ludwigi (Eckstein, 1883)	*Distyla oxycauda* Stenroos, 1898	Wiszniewski, 1954
L. (L.) luna (Müller, 1776)	**Cathypna luna* Gosse, 1886 Bajkov, 1929, 1930, 1935; Koch, 1929	Voigt, 1957

VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
L. (L.) methoria Harring & Myers, 1926		
L. (L.) mira (Murray, 1913)	*Cathypna mira* Murray, 1913	Voigt, 1957
L. (L.) mucronata Harring & Myers, 1926		
L. (L.) nana (Murray, 1913)	*Cathypna nana* Murray, 1913	Wiszniewski, 1954
L. (L.) niothis Harring & Myers, 1926		
L. (L.) ohioensis (Herrick, 1885)	*Distyla ohioensis* Herrick, 1885	Voigt, 1957
L. (L.) ploenensis (Voigt, 1902)	*Distyla ploenensis* Voigt, 1902	Voigt, 1957
L. (L.) pycina Harring & Myers, 1926		
L. (L.) pyrrha Harring & Myers, 1926		
L. (L.) satyrus Harring & Myers, 1926		
L. (L.) signifera (Jennings, 1896)	*Cathypna signifera* Murray, 1913	Wiszniewski, 1954
	Distyla signifera Jennings, 1896	Wiszniewski, 1954
L. (L.) stichaea Harring, 1913		
L. (L.) stokesii (Pell, 1890)	*Cathypna stokesii* Pell, 1890	Wiszniewski, 1954
	Distyla stokesii Jennings, 1894	Wiszniewski, 1954
L. (L.) tudicola Harring & Myers, 1926	*Metopidia lepadella* Jakubski, 1915	Voigt, 1957
L. (L.) ungulata (Gosse, 1887)	*Cathypna minnesotensis* Murray, 1913	Voigt, 1957
	**Cathypna ungulata* Gosse, 1887 Bajkov, 1930, 1935	Voigt, 1957
L. (L.) verecunda Harring & Myers, 1926		
L. (Hemimonostyla) sympoda Hauer, 1929		
L. (Monostyla) bulla (Gosse, 1886)	*Monostyla bipes* Stokes, 1896	Voigt, 1957
	Monostyla incisa Daday, 1897	Voigt, 1957
L. (M.) closterocerca (Schmarda, 1895)		
L. (M.) copeis (Harring & Myers, 1926)		
L. (M.) cornuta (Müller, 1786)	*Monostyla robusta* Stokes, 1896	Voigt, 1957
	Monostyla rotundata Jakubski, 1914	Voigt, 1957
L. (M.) crenata Harring, 1913		
L. (M.) decipiens (Murray, 1913)		
L. (M.) fernandoi Chengalath & Mulamoottil, 1974		
L. (M.) furcata (Murray, 1913)	*Monostyla elachis* Harring & Myers, 1926	Wiszniewski, 1954
L. (M.) hamata (Stokes, 1896)		
L. (M.) lunaris (Ehrbg., 1832)	*Monostyla virga* Harring, 1914	Kutikova, 1970
L. (M.) monostyla (Daday, 1897)	*Monostyla spinifera* Idelson, 1924	Kutikova, 1970
L. (M.) pygmaea Daday, 1897		
L. (M.) pyriformis (Daday, 1905)	*Monostyla truncata* Murray, 1913	Kutikova, 1970
L. (M.) quadridentata (Ehrbg., 1832)	*Monostyla bicornis* Daday, 1897	Kutikova, 1970
L. (M.) rugosa (Harring, 1914)		
L. (M.) stenroosi (Meissner, 1908)	*Monostyla bicornis* Stenroos, 1898	Kutikova, 1970
Lepadella acuminata (Ehrbg., 1834)	*Metopidia acuminata* Ehrbg., 1834	Harring, 1913
L. canadaensis Myers, 1934		
L. costata Wulfert, 1940		
L. cristata (Rousselet, 1893)	*Metopidia mucronata* Daday, 1908	Harring, 1913
	Metopidia semicarinata Lucks, 1912	Harring, 1913
L. ehrenbergi (Perty, 1850)	*Metopidia ehrenbergi* Jennings, 1894	Harring, 1913
L. heterostyla (Murray, 1913)	*Metopidia heterostyla* Murray, 1913	Kutikova, 1970
L. longiseta Myers, 1934		
L. oblonga (Ehrbg., 1834)	*Squamella oblonga* Ehrbg., 1834	Harring, 1913
L. ovalis (Müller, 1786)	*Metopidia solidus* Gosse, 1851 Koch, 1929	Harring, 1913
L. patella (Müller, 1773)	*Metopidia lepadella* Hudson & Gosse 1886 Koch, 1929	Wiszniewski, 1954
L. quadricarinata (Stenroos, 1898)	*Metopidia quadricarinata* Stenroos, 1898	Bartos, 1959
L. rhomboides (Gosse, 1886)	*Metopidia rhomboides* Gosse, 1886	Bartos, 1959
L. triba Myers, 1934		
L. triptera Ehrbg., 1830	*Metopidia triptera* Ehrbg., 1830	Voigt, 1957
Limnias ceratophylli Schrank, 1803	*Limnias ceratophylli* var. *socialis* Collin, 1912	Wiszniewski, 1954
L. melicerta Wiesse, 1848	*Cephalosiphon limnias* Ehrbg., 1853	Wiszniewski, 1954
	Limnias annulatus Bailey, 1854	Wiszniewski, 1954
Lindia euchromatica Koch-Althaus, 1962		
L. pallida Harring & Myers, 1922	*L. torulosa* Cohn, 1858	Wiszniewski, 1954

VALID SPECIES NAME	SYNONYMS WIDELY USED	SOURCE OF SYNONYM
Lophocharis salpina (Ehrbg., 1834)	*Metopidia oxysternon* Gosse, 1851	Wiszniewski, 1954
	Metopidia oxysternum Hudson & Gosse, 1886	Wiszniewski, 1954
Macrochaetus collinsii (Gosse, 1867)	*Dinocharis collinsi* Gosse, 1867	Wiszniewski, 1954
	Polychaetus spinulosus Archer, 1868	Wiszniewski, 1954
	Polychaetus collinsi Ternetz, 1892	Wiszniewski, 1954
Macrotrachela aculeata (Milne, 1886)	**Callidina aculeata* Milne, 1886 Murray, 1911	Donner, 1965
M. asperula (Murray, 1911)	**Callidina asperula* Murray, 1911 Murray, 1911	Donner, 1965
M. canadensis (Murray, 1911)	**Callidina canadensis* Murray, 1911 Murray, 1911	Donner, 1965
M. ehrenbergi (Janson, 1893)	**Callidina ehrenbergi* Janson, 1893 Murray, 1911	Donner, 1965
M. habita (Bryce, 1894)	**Callidina habita* Bryce, 1894 Murray, 1911	Donner, 1965
	Mniobia gibbosa Bartos, 1938	Donner, 1965
M. multispinosa (Thompson, 1892)	**Callidina multispinosa* Thompson, 1892 Murray, 1911	Donner, 1965
M. musculosa (Milne, 1886)	**Callidina musculosa* Milne, 1886 Murray, 1911	Donner, 1965
M. papillosa (Thompson, 1892)	**Callidina papillosa* Thompson, 1892 Murray, 1911	Donner, 1965
M. plicata (Bryce, 1892)	**Callidina plicata* Bryce, 1892 Murray, 1911	Donner, 1965
M. quadricornifera (Milne, 1886)	**Callidina quadricornifera* Milne, 1886 Murray, 1911	Donner, 1965
M. speciosa (Murray, 1907)	**Callidina speciosa* Murray, 1907 Murray, 1911	Donner, 1965
M. zichendrahti (Richters, 1902)	**Callidina zichendrahti* Richters, 1902 Murray, 1911	Donner, 1965
Microcodon clavus Ehrbg., 1830		
Mniobia magna (Plate, 1889)	*Callidina magna* Plate, 1889	Donner, 1965
M. montium Murray, 1911		
M. russeola (Zelinka, 1891)		
M. symbiotica (Zelinka, 1886)	*Callidina symbiotica* Zelinka, 1886	Donner, 1965
M. tetraodon (Ehrbg., 1848)	*Callidina tetraodon* Ehrbg., 1848	Donner, 1965
Monommata caudata Myers, 1930		
M. diaphora Myers, 1930		
M. enedra Myers, 1930		
M. grandis Tessin, 1890		
M. hyalina Myers, 1930		
M. longiseta (Müller, 1786)	*Furcularia longiseta* Lamarck, 1816	Wiszniewski, 1954
	**Monommata orbis* Harring, 1913 Bigelow, 1923; Myers, 1936	Wiszniewski, 1954
Mytilina mucronata (Muller, 1773)	*Salpina mucronata* Ehrbg., 1830	Wiszniewski, 1954
	Salpina spinigera Ehrbg., 1832	Wiszniewski, 1954
	Mytilina spinigera Sachse, 1912	Wiszniewski, 1954
M. ventralis (Ehrbg., 1832)	*Salpina ventralis* Ehrbg., 1832	Wiszniewski, 1954
	**Salpina macracantha* Gosse, 1886 Bajkov, 1930	Harring, 1913
	**Salpina eustala* Gosse, 1886 Koch, 1929	Harring, 1913
	Salpina brevispina Ehrbg., 1832	Wiszniewski, 1954
	**Mytilina brevispina* (Ehrbg., 1834) Rawson, 1956	
Notholca acuminata (Ehrbg., 1832)	*Anuraea acuminata* Ehrbg., 1832	Voigt, 1957
N. foliacea (Ehrbg., 1838)	*Anuraea foliacea* Ehrbg., 1838	Kutikova, 1970
	Argonotholea foliacea Voigt, 1957	Kutikova, 1970
N. labis Gosse, 1887		
N. striata (Müller, 1786)	*Brachionus striatus* Muller, 1786	Voigt, 1957
	Anuraea striata Ehrbg., 1838	Voigt, 1957

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N. squamula (Müller, 1786)	*Brachionus squamula* Müller, 1786	Voigt, 1957
Notommata apochaeta Myers, 1933		
N. aurita (Müller, 1786)	*Furcularia aurita* Lamarck, 1816	Wiszniewski, 1954
	Notommata lupus Eyferth, 1877	Wiszniewski, 1954
N. codonella Harring & Myers, 1924		
N. collaris (Ehrbg., 1832)	*Copeus collaris* Voigt, 1912	Wiszniewski, 1954
N. contorta (Stokes, 1897)	*Diglena contorta* Stokes, 1897	Wiszniewski, 1954
	Pleurotrocha contorta Jennings, 1901	Wiszniewski, 1954
N. copeus Ehrbg., 1834	*Copeus labiatus* Gosse, 1886	Wiszniewski, 1954
N. cyrtopus Gosse, 1886		
N. doneta Harring & Myers, 1924		
N. epaxia Harring & Myers, 1924		
N. glyphura Wulfert, 1935		
N. pachyura (Gosse, 1886)	*Copeus pachyurus* Gosse, 1886	Wiszniewski, 1954
N. pachyura var. *triangulata* Kirkman, 1906		
N. pseudocerberus de Beauchamp, 1907	*Notommata cerberus* de Beauchamp, 1907	Wiszniewski, 1954
N. saccigera Ehrbg., 1832		
N. tripus Ehrbg., 1838	*Notommata pilarius* Gosse, 1886	Wiszniewski, 1954
Philodina acuticornis Murray, 1906		
P. australis Murray, 1911		
P. citrina Ehrbg., 1832		
P. megalotrocha Ehrbg., 1832		
P. nemoralis Bryce, 1903		
P. plena (Bryce, 1894)	*Callidina plena* Bryce, 1894	Donner, 1965
P. roseola Ehrbg., 1832		
P. rugosa Bryce, 1903		
P. vorax (Janson, 1893)	*Callidina vorax* Janson, 1893	Donner, 1965
Platyias quadricornis Ehrbg., 1832	**Noteus quadricornis* Ehrbg., 1832 Bajkov, 1930, 1935	Voigt, 1957
Pleuretra alpium (Ehrbg., 1853)	*Callidina alpium* Ehrbg., 1853	Donner, 1965
	Philodina alpium Murray, 1905	Donner, 1965
P. brycei (Weber, 1898)	*Callidina brycei* Weber, 1898	Donner, 1965
	Philodina brycei Murray, 1905	Donner, 1965
P. humerosa (Murray, 1905)	*Philodina humerosa* Murray, 1905	
Pleurotrocha robusta (Glascott, 1893)	*Microcodon robustus* Glascott, 1893	Wiszniewski, 1954
	Mikrocodides robustus Harring, 1913	Wiszniewski, 1954
Ploesoma lenticulare Herrick, 1885	*Gastroschiza foveolata* Jägerskiöld, 1892	Bartos, 1959
P. triacanthum (Bergendal, 1892)	*Gastroschiza triacantha* Bergendal, 1892	Bartos, 1959
P. truncatum (Levander, 1894)	*Gastroschiza truncata* Levander, 1894	Bartos, 1959
Polyarthra dolichoptera Idelson, 1925	*Polyarthra platyptera* var. *dolichoptera* Idelson, 1925	Bartos, 1959
P. euryptera Wierzejski, 1891	*Polyarthra platyptera* var. *euryptera* Wierzejski, 1891	Bartos, 1959
P. major Burckhardt, 1900	*Polyarthra platyptera* var. *major* Burckhardt, 1900	Bartos, 1959
P. minor Voigt, 1904	*Polyarthra platyptera* var. *minor* Voigt, 1904	Bartos, 1959
P. remata Skorikov, 1896	**Polyarthra platyptera* var. *remata* Skorikov, 1896 Foerster, 1925; Bajkov, 1929, 1930; Koch, 1929; Robertson, 1954; Bajkov & Mozley, 1927	Bartos, 1959
P. vulgaris Carlin, 1943	**Polyarthra trigla* Ehrbg., 1834 Rawson & Moore, 1944; Ricker, 1938; Odell & Harris, 1933; Myers, 1936; Ahlstrom, 1934	Bartos, 1959
	Polyarthra platyptera Ehrbg., 1838	Bartos, 1959
Pompholyx complanata Gosse, 1851		
P. sulcata Hudson, 1885		
Proales decipiens (Ehrbg., 1832)	*Notommata decipiens* Ehrbg., 1832	Wiszniewski, 1954
P. doliaris (Rousselet, 1895)	*Microcodides doliaris* Rousselet, 1895	Wiszniewski, 1954
P. sordida Gosse, 1886	*Pleurotrocha sordida* Harring, 1913	Wiszniewski, 1954

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Ptygura brachiata (Hudson, 1886)	**Oecistes brachiatus* Hudson, 1886 Koch, 1929	Kutikova, 1970
P. longipes (Wills, 1878)	*Oecistes longipes* Wills, 1878	Kutikova, 1970
	Oecistes umbrella Hudson, 1879	Kutikova, 1970
P. melicerta Ehrbg., 1832	*Oecistes ptygura* Hudson & Gosse, 1886	Kutikova, 1970
P. rotifer (Stenroos, 1898)	**Pseudocystis rotifer* Stenroos, 1898 Myers, 1936	Kutikova, 1970
P. stygis (Gosse, 1886)	**Oecistes stygis* Gosse, 1886 Koch, 1929	Voigt, 1957
Resticula melandocus (Gosse, 1887)	*Furcularia melandocus* Gosse, 1887	Voigt, 1957
	Notommata melandocus Fadeev, 1925	Voigt, 1957
Rotaria citrina Ehrbg., 1838	**Rotifer vulgaris* Schrank, 1801 Koch, 1929; Kemp, 1882	Donner, 1965
R. macrura (Schrank, 1803)	*Rotifer macrurus* Schrank, 1803	Donner, 1965
R. neptunia (Ehrbg., 1832)	*Actinurus neptunius* Ehrbg., 1832	Donner, 1965
	Rotifer neptunius Jennings, 1900	Donner, 1965
R. sordida (Western, 1893)	**Rotifer longirostris* Murray, 1906 Murray, 1911	Donner, 1965
R. tardigrada (Ehrbg., 1832)	*Rotifer tardigradus* Ehrbg., 1832	Donner, 1965
	**Rotifer tardus* Ehrbg., 1838 Koch, 1929	Donner, 1965
Scaridium longicaudum (Müller, 1786)	*Trichoda longicaudum* Müller, 1786	Kutikova, 1970
Sinantherina ariprepes Edmondson, 1939		
S. socialis (Linnaeus, 1758)		
Squatinella longispinata (Tatem, 1867)	*Stephanops longispinatus* Tatem, 1867	Voigt, 1957
S. mutica (Ehrbg., 1832)	*Stephanops muticus* Ehrbg., 1832	Voigt, 1957
S. rostrum (Schmarda, 1846)	**Stephanops lamellaris* Ehrbg., 1830 Koch, 1929	Voigt, 1957
S. tridentata (Fresenius, 1858)	*Stephanops tridentatus* Fresenius, 1858	Voigt, 1957
	Stephanops emarginatus Bilfinger, 1894	Voigt, 1957
Stephanoceros fimbriatus (Goldfuss, 1820)	**Stephanoceros eichhorni* Ehrbg., 1832 Odell, 1897	Wiszniewski, 1954
S. millsii Kellicott, 1885	*Floscularia millsii* Kellicott, 1885	Wiszniewski, 1954
Synchaeta lakowitziana Lucks, 1912		
S. oblonga Ehrbg., 1832	*Synchaeta pectinata f. minor* Wesenberg-Lund, 1930	Voigt, 1957
S. pectinata Ehrbg., 1832	*Synchaeta mordax* Gosse, 1851	Voigt, 1957
	Hydatina pectinata Acloque, 1899	Voigt, 1957
S. stylata Wierzejski, 1893		
S. tremula (Müller, 1786)	*Synchaeta truncata* Hofsten, 1909	Voigt, 1957
Taphrocampa annulosa Gosse, 1851		
T. selenura Gosse, 1851	*Taphrocampa viscosa* Levander, 1894	Wiszniewski, 1954
Testudinella dicella Myers, 1934		
T. elliptica (Ehrbg., 1834)	*Pterodina elliptica* Ehrbg., 1834	Wiszniewski, 1954
T. incisa (Ternetz, 1892)	*Pterodina incisa* Ternetz, 1892	Wiszniewski, 1954
T. parva (Ternetz, 1892)	*Pterodina bidentata* Ternetz, 1892	Wiszniewski, 1954
T. patina (Hermann, 1783)	*Pterodina patina* Ehrbg., 1830 Bajkov, 1929, 1930, 1935; Koch, 1929	Wiszniewski, 1954
T. reflexa (Gosse, 1887)	*Pterodina reflexa* Gosse, 1887	Wiszniewski, 1954
T. semiparva Hauer, 1938		
Tetramastix opoliensis Zacharias, 1898		
Tetrasiphon hydrocora Ehrbg., 1840	*Copeus spicatus* Hudson, 1886	Wiszniewski, 1954
Trichocerca bicristata (Gosse, 1887)	*Mastigocerca bicristata* Gosse, 1887	Wiszniewski, 1954
	Rattulus bicristatus Jennings, 1903	Wiszniewski, 1954
T. brachyura (Gosse, 1851)	*Diurella rattulus* Eyferth, 1878	Wiszniewski, 1954
	**Diurella brachyura* Jennings, 1903 Myers, 1936; Ahlstrom, 1934	Wiszniewski, 1954
T. capucina (Wierzejski & Zacharias, 1893)	*Rattulus capucinus* Jennings, 1903	Wiszniewski, 1954
T. cavia (Gosse, 1886)	**Diurella cavia* Jennings, 1903 Myers, 1936	Wiszniewski, 1954
T. collaris (Rousselet, 1896)	*Rattulus collaris* Rousselet, 1896	Wiszniewski, 1954

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T. cylindrica (Imhof, 1891)	**Rattulus cylindricus* Jennings, 1903 Bajkov, 1930, 1935; Koch, 1929	Wiszniewski, 1954
	Mastigocerca hamata Zacharias, 1897	Wiszniewski, 1954
	Mastigocerca setifera Wesenberg-Lund, 1929	Wiszniewski, 1954
T. elongata (Gosse, 1886)	*Mastigocerca grandis* Stenroos, 1898	Wiszniewski, 1954
	Rattulus elongatus Jennings, 1903	Wiszniewski, 1954
T. falx Edmondson, 1936		
T. iernis (Gosse, 1887)	*Mastigocerca iernis* Gosse, 1887	Wiszniewski, 1954
	Rattulus gracilis Jennings, 1903	Wiszniewski, 1954
T. insignis (Herrick, 1885)	**Diurella insignis* Herrick, 1885 Ahlstrom, 1934	Wiszniewski, 1954
T. insulana (Hauer, 1937)	*Diurella insulata* Hauer, 1937	Wiszniewski, 1954
T. intermedia (Stenroos, 1898)	**Coelopus intermedius* Stenroos, 1898	Wiszniewski, 1954
	Diurella intermedia Jennings, 1903 Myers, 1936	Wiszniewski, 1954
T. lata (Jennings, 1894)	*Mastigocerca lata* Jennings, 1894	Wiszniewski, 1954
	**Rattulus latus* Jennings, 1903 Robertson, 1954	Wiszniewski, 1954
T. longiseta (Schrank, 1802)	*Monocerca bicornis* Ehrbg., 1832	Wiszniewski, 1954
	**Rattulus longiseta* Jennings, 1903 Bajkov, 1929, 1930, 1935	Wiszniewski, 1954
T. lophoëssa (Gosse, 1886)	*Mastigocerca lophoëssa* Gosse, 1886	Wiszniewski, 1954
T. mucosa (Stokes, 1896)	**Rattulus mucosa* Jennings, 1903 Koch, 1929	Wiszniewski, 1954
T. multicrinis (Kellicott, 1897)	*Mastigocerca multicrinis* Kellicott, 1897	Wiszniewski, 1954
	**Rattulus multicrinis* Jennings, 1903 Koch, 1929	Wiszniewski, 1954
T. musculus (Hauer, 1936)		
T. myersi (Hauer, 1931)		
T. platessa Myers, 1934		
T. porcellus (Gosse, 1886)	*Coelopus porcellus* Gosse, 1886	Wiszniewski, 1954
	**Diurella porcellus* Jennings, 1903 Myers, 1936; Ahlstrom, 1934	Wiszniewski, 1954
T. pusilla (Jennings, 1903)	*Rattulus pusillus* Jennings, 1903	Wiszniewski, 1954
T. rattus (Müller, 1776)	**Mastigocera rattus* Ehrbg., 1830 Koch, 1929	Wiszniewski, 1954
	Rattulus rattus Jennings, 1903	Wiszniewski, 1954
	**Trichocerca cristata* Harring, 1913 Odell & Harris, 1933; Bigelow, 1923; Ahlstrom, 1934	Wiszniewski, 1954
T. relicta Donner, 1950		
T. rosea (Stenroos, 1898)	*Mastigocerca rosea* Stenroos, 1898	Wiszniewski, 1954
T. rousseleti (Voigt, 1902)	**Diurella rousseleti* Jennings, 1903 Smith, 1952	Wiszniewski, 1954
T. ruttneri Donner, 1953		
T. similis (Wierzejski, 1893)	**Diurella stylata* Eyferth, 1878 Koch, 1929; Myers, 1936; Bigelow, 1923; Ahlstrom, 1934	Wiszniewski, 1954
T. stylata (Gosse, 1851)	*Rattulus stylatus* Jennings, 1903	Wiszniewski, 1954
T. sulcata (Jennings, 1894)	*Diurella sulcata* Jennings, 1903	Wiszniewski, 1954
	Rattulus sulcatus Jennings, 1894	Wiszniewski, 1954
T. tenuidens (Hauer, 1931)	*Diurella tenuidens* Hauer, 1931	Wiszniewski, 1954
T. tenuoir (Gosse, 1886)	**Diurella tenuoir* Jennings, 1903 Myers, 1936; Bigelow, 1923; Bajkov, 1935	Wiszniewski, 1954
T. tigris (Müller, 1786)	*Rattulus tigris* Hudson & Gosse, 1886	Wiszniewski, 1954
	**Diurella tigris* Bory de St. Vincent, 1824 Ahlstrom, 1934; Myers, 1936	Wiszniewski, 1954
T. tortuosa (Myers, 1936)	**Diurella tortuosa* Myers, 1936	Voigt, 1957
T. uncinata (Voigt, 1902)	*Coelopus uncinatus* Voigt, 1902	Wiszniewski, 1954
	**Diurella uncinata* Jennings, 1903 Myers, 1936	Wiszniewski, 1954

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T. vernalis (Hauer, 1936)	*Diurella vernalis* Hauer, 1936	Wiszniewski, 1954
T. weberi (Jennings, 1903)	**Diurella weberi* Jennings, 1903 Ahlstrom, 1934	Wiszniewski, 1954
Trichotria pocillum (Müller, 1776)	**Dinocharis pocillum* Ehrbg., 1830 Bajkov, 1929	Wiszniewski, 1954
T. tetractis (Ehrbg., 1830)	**Dinocharis tetractis* Ehrbg., 1830 Koch, 1929	Wiszniewski, 1954
T. truncata (Whitelegge, 1889)	*Dinocharis intermedia* Bergendal 1892 **Trichotria intermedia* Harring & Myers, 1922 Rawson, 1956	
Wolga spinifera (Western, 1894)	**Trichotria spinifera* Western, 1894 Ahlstrom, 1934	Kutikova, 1954

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Anuraea aculeata var. cochlearis 9
Anuraea acuminata 11
Anuraea cochlearis 9
Anuraea cochlearis var. robusta 9
Anuraea foliacea 11
Anuraea longispina 8
Anuraea paludosa 9
Anuraea serrulata 9
Anuraea striata 11
Anuraeopsis fissa 6
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Asplanchna ceylonica 6
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Brachionus angularis 6
Brachionus bakeri 6
Brachionus capsuliflorus 6
Brachionus calyciflorus 6
Brachionus dorcas 6
Brachionus havanaensis 6
Brachionus havanaensis var. *trahea* 6
Brachionus hepatotomeus 6
Brachionus militaris 6
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Brachionus pala 6
Brachionus patulus 6
Brachionus plicatilis 6
Brachionus pterodinoides 6
Brachionus quadratus 9
Brachionus quadridentatus 6
Brachionus rubens 6
Brachionus satanicus 6
Brachionus squamula 12
Brachionus striatus 11
Brachionus testudo 6
Brachionus urceolaris 6
Brachionus urceolaris angulatus 6
Brachionus urceus 6
Brachionus urceus var. rubens 6
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Callidina angusticollis 8
Callidina aspera 8
Callidina asperula 11
Callidina brycei 12
Callidina canadensis 11
Callidina constricta 8
Callidina cornigera 7
Callidina crenata 8
Callidina ehrenbergi 11
Callidina habita 11
Callidina magna 11
Callidina microcephala 8
Callidina multispinosa 11
Callidina musculosa 11
Callidina papillosa 11
Callidina plena 12
Callidina plicata 11
Callidina pulchra 8
Callidina pusilla 8
Callidina quadricornifera 11
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Cathypna minnesotensis 10
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Cephalodella auriculata 6
Cephalodella crassipes 6
Cephalodella exigua 6
Cephalodella forficata 6
Cephalodella forficula 6
Cephalodella gibba 7
Cephalodella gracilis 7
Cephalodella intuta 7
Cephalodella megalocephala 7
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Colurella uncinata 7
Colurus amblytelus 7
Colurus bicuspidatus 7
Colurus caudatus 7
Colurus colura 7
Colurus grallator 7
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Colurus uncinatus 7
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Dicranophorus rostratus 7
Dicranophorus saevus 7
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Distyla flexilis 9
Distyla hornemanni 9
Distyla inermis 9
Distyla ohioensis 9
Distyla oxycauda 9
Distyla ploenensis 10
Distyla signifera 10
Distyla stokesii 10
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Euchlanis dilatata 8
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Floscularia companulata 7
Floscularia conifera 8
Floscularia cornuta 7
Floscularia coronetta 7
Floscularia libera 7

Floscularia janus 8
Floscularia melicerta 8
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Floscularia ornata 7
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Habrotrocha constricta 8
Habrotrocha crenata 8
Habrotrocha maculata 8
Habrotrocha microcephala 8
Habrotrocha pulchra 8
Habrotrocha pusilla 8
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Keratella canadensis 9
Keratella cochlearis 9
Keratella cochlearis var. *faluta* 9
Keratella cochlearis var. *hispida* 9
Keratella cochlearis var. *irregularis* 9
Keratella cochlearis var. *macracantha* 9
Keratella cochlearis var. *recurvispina* 9
Keratella cochlearis var. *robusta* 9
Keratella cochlearis var. *tecta* 9
Keratella crassa 9

Keratella cruciformis 9
Keratella earlinae 9
Keratella hiemalis 9
Keratella paludosa 9
Keratella quadrata 9
Keratella serrulata 9
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Lecane (Lecane) clara 9
Lecane (Lecane) crepida 9
Lecane (Lecane) curvicornis 9
Lecane (Lecane) depressa 9
Lecane (Lecane) donneri 9
Lecane (Lecane) flexilis 9
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Lecane (Lecane) hornemanni 9
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Lecane (Lecane) ludwigi 9
Lecane (Lecane) luna 9
Lecane (Lecane) methoria 10
Lecane (Lecane) mira 10
Lecane (Lecane) mucronata 10
Lecane (Lecane) nana 10
Lecane (Lecane) niothis 10
Lecane (Lecane) ohionensis 10
Lecane (Lecane) ploenensis 10
Lecane (Lecane) pycina 10
Lecane (Lecane) pyrrha 10
Lecane (Lecane) satyrus 10
Lecane (Lecane) signifera 10
Lecane (Lecane) stichaea 10
Lecane (Lecane) stokesii 10
Lecane (Lecane) tudicola 10
Lecane (Lecane) ungulata 10
Lecane (Lecane) verecunda 10
Lecane (Hemimonostyla) sympoda 10
Lecane (Monostyla) bulla 10
Lecane (Monostyla) closterocerca 10
Lecane (Monostyla) copeis 10
Lecane (Monostyla) cornuta 10
Lecane (Monostyla) crenata 10
Lecane (Monostyla) decipiens 10
Lecane (Monostyla) fernandoi 10
Lecane (Monostyla) furcata 10
Lecane (Monostyla) hamata 10
Lecane (Monostyla) lunaris 10
Lecane (Monostyla) monostyla 10
Lecane (Monostyla) pygmaea 10
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Lepadella costata 10
Lepadella cristata 10
Lepadella ehrenbergi 10
Lepadella heterostyla 10
Lepadella longiseta 10
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Lepadella oblonga 10
Lepadella ovalis 10
Lepadella patella 10
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Macrotrachela multispinosa 11
Macrotrachela musculosa 11
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Metopidia ehrenbergi 10
Metopidia heterostyla 10
Metopidia lepadella 10
Metopidia mucronata 10
Metopidia oxysternon 11
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Metopidia quadricarinata 10
Metopidia rhomboides 10
Metopidia semicarinata 10
Metopidia solidus 10
Metopidia sulcata 7
Metopidia triptera 10
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